ROBERT E. LUSHNELL * †

JOSEPH G. SEEBER® DARREN R. CREW+* MATTHEW J. LESTINA; * SARYADVINDER S. SAHOTA‡* JONG H. PARK± FRANK J. DYNDA**

> OF COUNSEL RICHARD H. STERNº

MICHAEL D. PARKER (REG. PATENT AGENT)

- † ADMITTED IN MARYLAND
- ADMITTED IN VIRGINIA
- + ADMITTED IN PENNSYLVANIA
- ‡ ADMITTED IN NEW YORK ADMITTED IN CONNECTICUT
- * ADMITTED IN NEW JERSEY
- * NOT ADMITTED IN D.C.

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

R. E. Bushnell

ATTORNEY AT LAW

1522 K STREET, N.W., SUITE 300 WASHINGTON, D.C. 20005-1202 UNITED STATES OF AMERICA

17 October 2003

INTELLECTUAL PROPERTY LAW

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U.S. Postal Service
Via Local Courier
Via International Courier
Via Facsimile No
Via E-Mail Attachment
Please Acknowledge Receipt

Attorney Docket No.: P56915



Sir:

Basic

Submitted herewith is the following continuation patent application of prior application Serial No. 09/446,533 filed in the United States Patent & Trademark Office on 24 March 2000.

> **LOUIS LAGLER Inventor:**

COORDINATED MULTIAXIS HINGE AND CLOSURE Title:

USING THE SAME

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 7 sheets, Figures 1 through 15b

Claim of priority under 35 U.S.C. §119: YES

SWISS Application No. 981/98 filed in Switzerland on 30 April 1998

Fee (see formula below): CHECK IS ENCLOSED (#44884)

Basic Fee \$375/750	\$770.00
Additional Fees: Total number of claims in excess of 20: 0 times \$9/18	\$0.00
Number of independent claims in excess of 3: 1 times \$43/86	\$0.00
Multiple dependent claims \$145/290	\$0.00
Filing Non-English specification	\$0.00
TOTAL FEES FOR THE ABOVE APPLICATION	\$770.00

Attorney Docket No.: P56915

Inventor:

LOUIS LAGLER

Title:

COORDINATED MULTIAXIS HINGE AND CLOSURE

USING THE SAME

Should the enclosed check become lost or detached from the file, the Commissioner is authorized to charge for any additional charges incurred, or credit any excess payment to the Deposit Account No. 02-4943. Kindly notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all corresponding to:

Robert E. Bushnell 1522 K Street, N.W., Suite 300 Washington, D.C. 20005-1202

Respectfully submitted,

Robert E. Bushnell

(Registration No. 27,774)

1522 K Street, N.W.,Suite 300 Washington, D.C. 20005-1202 Telephone: (202) 408-9040

Facsimile:

(202) 628-0755

Folio: P56915 Date: 10/17/03 I.D.: REB/wc

	Complete If Known								
FEE TRANSMITTAL	Application Number				to be assigned				
Patent fees are subject to annual revision.	Filing	Date			17 October 2003				
15915 U.S. PTO	First 1	Named 1	nvento	r	LOUIS LA	LOUIS LAGLER et al.			
	Exami	iner Nar	ne		to be a	ssigned			
101703	Group	Art U	nit		to be a	to be assigned			
TOTAL AMOUNT OF PAYMENT (\$) 770.00	Attori	ney Doc	ket No		P56	P56915			
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)							
I. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. A	3. ADDITIONAL FEES							
Deposit Account Number: 02-4943	Large E	Entity	Small E	ntity					
Deposit Account Number:	Fee	Fee	Fee	Fee	Fee Description	Fee Paid			
C	Code	(\$) 130	Code 2051	(\$) 65	Surcharge-late filing fee or oath	s			
Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17.	1031	130	2031						
Applicant claims small entity status. See 37 CFR 1.27	1052	50	2052	25	Surcharge-late provisional filing fee or co	over sheet \$			
2 = D Fraland	1053	130 2,520	1053 1812	130 2,520	Non-English specification For fling a request for reexamination	s			
2. ■ Payment Enclosed: (CHECK #44884)									
■ Check □ Credit Card □ Money Order □ Other	1804	920*	1804	920*	Requesting publication of SIR prior to I	s \$			
FEE CALCULATION	1805	1,840 *	1805	I,840*	Requesting publication of SIR after Exa				
I. BASIC FILING FEE	1251	110	2251	55	Extension for reply within first month	\$			
Large Entity Small Entity	1252	410 930	2252 2253	205 465	Extension for reply within second month Extension for reply within third month	s s			
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	1253 1254	1,450	2254	725	Extension for reply within fourth month				
I00I 750 200I 375 Utility filing fee \$	1255	1,970	2255	985	Extension for reply within fifth month	s			
1002 330 2002 165 Design filing fee \$	1401	320	240 I	160	Notice of Appeal	\$			
1003 520 2003 260 Plant filing fee \$	1402	320	2402	160	Filing a brief in support of an appeal	s			
1004 750 2004 375 Reissue filing fee \$	1403	280	2403	140	Request for oral hearing	\$			
1005 160 2005 80 Provisional filing fee \$	1451	1,510	1451	1,510	Petition to institute a public use proceed	ling \$			
SUBTOTAL(I) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	\$			
2. EXTRA CLAIM FEES	1453	1,300 1,300	2453 2501	650 650	Petition to revive - unintentional	s			
Extra Claims Fee from Fee below Paid	1501	470	2502	235	Utility issue fee (or reissue) Design issue fee	s			
Total claims -20** = x =	1503	630	2503	315	Plant issue fee	s			
Independent - 3** = x =	1460	130	1460	130	Petitions to the Commissioner	s			
Claims	1807	50	1807	50	Processing fee for provisional application				
Multiple Dependent =	1806	180	1806	180	Submission of Information Disclosure S				
** or number previously paid, if greater; For Reissnes, see below	8021	40	8021	40	Recording each patent assignment per pro (Times number of properties)	roperty \$			
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	1809	750	2809	375	Filing a submission after final rejection (37 C.F.R. §1.129(a))	s			
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be exan (37 C.F.R. §1.129(b))	nined \$			
1202 18 2202 9 Claims in excess of 20	L		****						
1203 280 2203 140 Multiple dependent claim, if not paid	1801	750	2801	375	Request for Continued Examination (R	JE) •			
1204 84 2204 42 ** Reissue independent claims over original patent	Other	Fee (specif	ý)			s			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other	Fee (specif	fy)			\$			
SUBTOTAL (2) (\$)	** Reduced by Basic Filing F				ee Paid SUBTOTAL (3) \$.00				
SUBMITTED BY					Complete (if applicable)				
Typed or Printed Name						27.774			
Robert E. Bushn				200	Reg. Number	27,774			
Signature Jan 3	Date	17	/ Octob	er 2003	B Deposit Account User ID				

•		.)						
ORM PTO-1390 U.S. DE REV. 1-98)	PARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER						
TRANSMITTAL LETTER	TO THE UNITED STATES	2794-109P						
DESIGNATED/ELECTE	D OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
CONCERNING A FILING	=	NEW						
NTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/IB99/00277	January 27, 1999	April 30, 1998						
TITLE OF INVENTION	WILL DATE HANGE AND CLOSURE HE	THE CAME						
PPLICANT(S) FOR DO/EO/US	MULTI-AXIS HINGE AND CLOSURE US	ING THE SAME						
	LAGLER, Louis; RENTSCH, Rudolf							
applicant herewith submits to the United States	s Designated/Elected Office (DO/EO/US) the following	owing items and other information:						
. This is a FIRST submission of items conc	erning a filing under 35 U.S.C. 371.							
. $\hfill \Box$ This is a SECOND or SUBSEQUENT su	bmission of items concerning a filing under 35 U.S	.C. 371.						
	examination procedures (35 U.S.C. 371(f)) at							
examination until the expiration of the	e applicable time limit set in 35 U.S.C. 371(b)	and PCT Articles 22 and 39 (1).						
	eliminary Examination was made by the 19th n	ionth from the earliest claimed priority date						
A copy of the International Application		Pursay) WO 00/57020						
	ed only if not transmitted by the International	Buteau). WO 99/3/029						
	on was filed in the United States Receiving O	ffice (RO/US).						
	olication into English (35 U.S.C. 371(c)(3)).							
	ernational Application under PCT Article 19 (3)	35 U.S.C. 371(c)(2)).						
E3	ired only if not transmitted by the Internationa							
b. have been transmitted by the I								
	the time limit for making such amendments h	as NOT expired.						
d. Mave not been made and will n		•						
A translation of the amendments to t	he claims under PCT Article 19 (35 U.S.C. 37	⁷ 1(c)(3)).						
. An oath or declaration of the inventor	or(s) (35 U.S.C. 371(c)(4)).	·						
0. A translation of the annexes to the In (35 U.S.C. 371(c)(5)).	0. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36							
tems 11. to 16. below concern document(s) or information included:							
1. An Information Disclosure Statemer	at under 37 CFR 1.97 and 1.98./-1449 and Inte	rnational Search Report (PCT/ISA/210)						
2. An assignment document for recording	ing. A separate cover sheet in compliance with	1 37 CFR 3.28 and 3.31 is included.						
3. A FIRST preliminary amendment.								
A SECOND or SUBSEQUENT pre	liminary amendment.	• •						
4. A substitute specification.								
.5. A change of power of attorney and/o	or address letter.							
6. Other items or information:								
1.) Seven (7) sheets of Formal Drav	vings	. •						

U.S. APPLICATION NO (IP LOWING SEC 37 CFK 1.3) INTERNATIONAL APPLICATION NO ATTORNEY'S DOCKET NUMBER								
NEV	<i>X</i>				94-109P			
.7. The following fees	are submitted:		CAL	CULATIONS	PTO USE ONLY			
BASIC NATIONAL		a)(1)-(5):	1					
Neither international p								
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO								
and international Sea	ren Keport not prepar	ea by the	EPO of JPO	. \$970.00				
International prelimin USPTO but Internatio			.482) not paid to the EPO or JPO	\$840.00	•			
			482) not paid to USPTO id to USPTO	. \$760.00				
International prelimin but all claims did not			.482) paid to USPTO cle 33(1)-(4)	. \$670.00				
International prelimin and all claims satisfie ENTER AP	d provisions of PCT A	Article 33		. \$96.00	\$	840.00		
Surcharge of \$130.00 ths from the earlie	for furnishing the oat est claimed priority da			<u> </u>	\$		-	
CLAIMS	NUMBER FILI		NUMBER EXTRA	RATE				
Fotal Claims	29 - 20 =		9	X \$18.00	\$	162.00		
Independent Claims	4 - 3 =		1	X \$78.00	\$	78.00		
MULTIPLE DEPEND	ENT CLAIM(S) (if	pplicable	e) No	+ \$260.00	\$			
		- -	F ABOVE CALCULA	TIONS =	\$	1080.00		
Reduction of 1/2 for fil			le. Verified Small Entity st		-			
must also be filed (No					\$			
				TOTAL =	\$	1080.00		
Processing fee of \$130	0.00 for furnishing the	English	translation later than]20 []30	s			
months from the earlie	est claimed priority da	te (37 C)	FR 1.492(f)).	+		1000.00		
			TOTAL NATION		\$	1080.00		
Fee for recording the	enclosed assignment (37 CFR	1.21(h)). The assignment i	must be	\$	40.00		
accompanied by an ap	propriate cover sneet	(37 CFR	3.28, 3.31). \$40.00 per pi	LOSED =	s	1120.00		
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						charged	S	
		4	Ab a abassa fasa ia amalasa i					
a. M A check in the	amount of \$ 1120.00	to cover	the above fees is enclosed.					
b. Please charge n	my Deposit Account. I	No losed	in the amount of	\$ to	cover	the above fees.		
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448.								
							٠-,	
NOTE: Where an 1.137(a) or (b)) m	appropriate time li ust be filed and gran	mit unde ted to re	er 37 CFR 1.494 or 1.495 store the application to p	has not been ending status	met,	a petition to rev	vive (37 CFR	
	_{to:} Nasch & Birch, LLP	or Cus	tomer No. 2292	SIGNA	TURF			
P.O. Box 747 Falls Church, VA 22040-0747								
(703)205-8000 MUTTER, MICHAEL K. NAME								
				29,68 REGIS		N NUMBER		
/dll December 28, 1999								

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

LOUIS LAGLER et al.

Serial No.:

to be assigned

Examiner:

HUTTON JR, WILLIAM D.

Filed:

October 17, 2003

Art Unit:

3676

For:

COORDINATED MULTIAXIS HINGE AND CLOSURE USING THE SAME

TRANSMITTAL OF SUBSTITUTE FORMAL FIGURES

Mail Stop Patent Application

Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450

Sir:

This transmittal accompanies Substitute Formal Figures 1 through 15b (7 sheets) for the above-captioned continuation application. These drawings incorporate the drawing amendments proposed in the Preliminary Amendment concurrently submitted with these drawings.

Respectfully submitted,

Robert E. Bushnell,

Attorney for the Applicant Registration No.: 27,774

1522 "K" Street, N.W., Suite 300 Washington, D.C. 20005 (202) 408-9040

Folio: P56915 Date: 10/17/03 I.D.: REB/kf

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

LOUIS LAGLER et al.

Serial No.:

to be assigned

Examiner:

to be assigned

Filed:

and the second

12 August 2003

Art Unit:

to be assigned

For:

COORDINATED MULTIAXIS HINGE AND CLOSURE USING THE SAME

TRANSMITTAL OF DECLARATION

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Accompanying this transmittal is a Declaration for the above-referenced application.

Respectfully submitted,

Robert E. Bushnell,

Attorney for the Applicant Registration No.: 27,774

Suite 300, 1522 "K" Street, N.W. Washington, D.C. 20005-1202 (202) 408-9040

Folio: P56915 Date: 10/17/03 I.D.: REB/wc